



EGCTCAGGATAGGACTTCGCTAGAGATCGGATCCCGGCGGATTATTATATAGCTGATCGATCT  
TTCTCTATATTCGCGGATGGGATATATACACACACANCCGCGCGATAGCATGACTGATCTA  
ECCEATCT  
CACAGACTTACGCTCTCCTACTTACTTAACCAATTCGGAGAGGCGGCGGATTCGCGGAG

PubMed

Nucleotide

Protein

Genome

Structure

PMC

Taxonomy

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  ☒ Show:  ☒   ☒☐ 1: R90192. 16547 Lambda-PRL2...[gi:957732]

## IDENTIFIERS

Best Id: 328628  
EST name: 16547  
GenBank Acc: R90192  
GenBank gi: 957732

## CLONE INFO

Clone Id: 191A6T7  
DNA type: cDNA

## PRIMERS

Sequencing: T7 dye primer  
PolyA Tail: Unknown

## SEQUENCE

GGAGATCATGATAAGATGTTCTTCTGTGAAGGAGACCAACATTCATCGGGAAAGTCCCT  
TGGTTGATTGTTAAACAGACAATTACTTTGTTCCATCTCTGTGGTTAATACCGGGTTTC  
GATGATGAAGTAACAAGCTATTCCACAGAAAGCGACTGTNTTTCATCACTTAGGTAGG  
TATCTTTTTTACCCCACTAACCAAGTATGGGGCTTAGTCACTAGATACTACGAAGCTTAC  
TTATCGCATGCGGATGAGAAGATTGGGATTCAAGTAAGAGTTTTCGATGAAGACCCGGGT  
CCATTTTCAGCATGTGATGGATCAGATTTTCATCTTGTACTCAAAAAGNGGAACCTTCTACCT  
GAAGTAGGCACACTAGTGGAGAGATCTCGNCATGTTAATACCCCCAAACACAAAGCCGTG  
CTTGTACATCTTTTGAGCGCGGGTACGGGGGGACCTTAAAGGGNTGTNTTNGGATNTCC  
GCANAAGTGGGGATCATCGGGTTANAGCGGNCAGAGGTTNGCGCCNAAAAGTCCTTTGAA  
ANTTTTCGGATTTTTTTTTTT

Entry Created: Jul 25 1995  
Last Updated: Dec 30 1997

## LIBRARY

Lib Name: Lambda-PRL2  
Organism: Arabidopsis thaliana  
Strain: var columbia  
Vector: lambda Zip-Lox  
Site 1: Sal  
Site 2: Not  
Description: Lambda PRL2 is a cDNA library derived from equal quantities

of 4 pools of mRNA. The mRNA sources were 1) 7 day  
germinated etiolated seedlings; 2) tissue culture grown  
roots; 3) staged plants half with 24 hour light cycle, half  
on 16 hr light, 8 hour dark- rosettes; 4) same plants as 3  
but aerial tissue (stems, flowers and siliques. The vector  
is BRL's lambda Zip-Lox. The cDNA inserts were directionally  
cloned with Sal-Not arms using oligo dT primed cDNA.

## SUBMITTER

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**CITATIONS**

medline UID: 95148729  
title: Genes galore: a summary of methods for accessing results  
from large-scale partial sequencing of anonymous Arabidopsis  
cDNA clones  
authors: Newman,T., deBruijn,F.J., Green,P., Keegstra,K., Kende,H.,  
McIntosh,L., Ohlrogge,J., Raikhel,N., Somerville,S.,  
Thomashow,M., Retzel,E., Somerville,C.  
citation: Plant Physiol. 106: 1241-1255 1994

**MAP DATA**

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Jul 30 2003 12

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